

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1432	"magnetic semiconductor"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/30 12:43
L2	522	(spin inject\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/11/30 12:43
L3	227590	tunnel\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	SAME	ON	2007/11/30 12:43
L4	90	L1 L2 L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 12:43
L5	2126860	magnet\$3 or ferromagnet\$3 or ferro?magnet\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 12:46
L6	16390	tunnel\$3 L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	SAME	ON	2007/11/30 12:43
L7	934	L5 adj insulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 12:43
L8	1815	L5 adj semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 12:43

## EAST Search History

L9	542	(L7 or L8) L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 12:43
L10	1081	((SATOSHI) near2 (SUGAHARA)).INV. or ((MASAAKI) near2 (TANAKA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 12:44
L11	1510	(257/1 257/2 257/3 257/4 257/5 438/800 438/900).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/30 12:44
L12	2	"US 20060043443"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/11/30 13:22
L13	7	(JP-11238924-\$ wo-200169655-\$).DID. ("5747859" "6456523").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/11/30 12:44
L19	4390	spin injector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 12:45
L20	4292	mram @pd<"20050101"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 12:46
L21	320862	spin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 12:47

## EAST Search History

L22	2127649	magnet\$3 or ferromagnet\$3 or ferro?magnet\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 12:47
L24	2035	19 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 12:47
L25	3681	spin adj filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 13:34
L26	24	25 24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 12:48
L27	1	2000GB-0006142.4.ap,prai.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/11/30 13:23
L32	18	"06142"	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/11/30 13:24
L33	2	"20030164509".pn.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/11/30 13:25
L47	1	wo-200169655-\$.did.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/11/30 13:29
L48	2	"5416353".pn.	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/11/30 13:33

## EAST Search History

L49	159445	emitter collector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 13:34
L50	8	49 25 19 22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 13:35
L51	2	"20030164509".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/11/30 13:43